1653\$

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8** 

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(Type name of person mailing paper)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

De la Fuente et al.

Application No.:

10/002,636

Confirmation No.:

1974

Filed:

10/26/2001

For:

Immunoprotective recombinant antigen from anaplasma marginale,

vaccine compositions and methods of use

Group No.:

Examiner:

Minnifield, Nita M.

AUG **1 9** 2003 TECH CENTER 1600/2900

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION DATED 4/10/2003

## a.) Introductory Comments

This paper is submitted in response to the Official Action mailed 04/10/2003. Please consider this paper to constitute a Petition for Extension of Time for one (1) month, or for such additional time as may be necessary in order that this Response be considered timely filed, and consider this our authorization to charge the requisite extension fee and any other fee due by this paper to Deposit Account No. 06-0540.

08/15/2003 MBLANCO 00000022 060540 10002636

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PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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## FEE TRANSMITTAL for FY 2003

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

Complete if Known			
Application Number	10/002,636		
Filing Date	10/26/2001		
First Named Inventor	de la Fuente et al.		
Examiner Name	Minnifield, Nita		
Art Unit	1653		
Attorney Docket No.	67686/00-602	Dr	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	EIVE		
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Order Order	Large Entity   Small Entity	9 2000		
Deposit Occupation	Fee Fee Fee Code (\$) Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	cours		
Account   06-0540	1051 130 2051 65 Surcharge - late filing fee or oath	ee Paid		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	<del>1600/9</del> d		
Account Name Fellers, Snider et al.	cover sheet	<del></del>		
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	n 1804 920* 1804 920* Requesting publication of SIR prior to  Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action  1251 110 2251 55 Extension for reply within first month	55.00		
FEE CALCULATION	1252 410 2252 205 Extension for reply within second month			
1. BASIC FILING FEE	1253 930 2253 465 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month			
Code (\$) Code (\$)	1255 1,970 2255 985 Extension for reply within fifth month			
1001 750 2001 375 Utility filing fee				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal			
1003 520 2003 260 Plant filing fee		1		
1004 750 2004 375 Reissue filing fee	1.00			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	1301 1,300 2301 030 Others issue fee (of feissue)			
Total Claims -20** = X =	1503 630 2503 315 Plant issue fee			
Independent - 3** = X =	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(g)			
Large Entity   Small Entity	( )	180.00		
Fee Fee Fee Fee Description	Pocording each natent assignment per			
Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20	8021 40 8021 40 property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claims in excess of 5	1810 750 2810 375 For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 750 2801 375 Request for Continued Examination (RCE)	]		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 235.00	o		
SUBMITTED BY (Complete (if applicable))				
	Registration No. 36,050 Telephone 918/599-0621			
Name (Print/Type) R. Alen Weeks	(Attomey/Agent) 30,030 Telephone 310/033-0021			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.